SPECIAL AIRWORTHINESS INFORMATION BULLETIN



U.S. Department of Transportation

Federal Aviation Administration

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Aircraft Certification Service Washington, DC

We post SAIBs on the internet at "av-info.faa.gov"

This is information only. Recommendations are not mandatory.

Introduction

This Special Airworthiness Information Bulletin (SAIB) alerts you, an owner or operator of the Piaggio Avanti P180 aircraft equipped with Universal Avionics System Co. Flight Management Systems UNS-1A, UNS-B, UNS-1A MMMS, UNS-1D and UNS-1K, that Piaggio Aero Industries S.P.A. has issued Alert Service Bulletin (ASB) ASB-80-0132, dated September 11, 2000. The ASB was written to avoid Flight Director and Autopilot erroneous response and operation when in Flight Management System (FMS) approach mode with approach "APR" engaged on the autopilot controller.

Background

The Italian Airworthiness Authority, Ente Nazionale per l'Aviazione Civile (ENAC-RAI), has issued Airworthiness Directive (AD) number RAI - AD 2000-484 dated October 23, 2000, mandating Piaggio ASB-80-0132 be accomplished before further flight of the effective date of the RAI AD, which is October 31, 2000.

The ASB specifies the incorporation of temporary revision pages in the Pilot Operating Handbook (POH) and the installation of a temporary warning label on the instrument panel glareshield close to the autopilot controller. It also requests that you complete the attached confirmation slip and send it back to Piaggio Product Support Department when ASB-80-0132 is accomplished.

Recommendation

The FAA highly recommends that you accomplish the actions of Piaggio ASB-80-0132 as soon as possible.

For Further Information Contact

Doug Rudolph, FAA, Small Airplane Directorate, ACE 112, 901 Locust, Room 301, Kansas City, MO 64106; telephone (816) 329-4059; fax (816) 329-4090.

Copies of Piaggio Alert Service Bulletin ASB-80-0132 can be obtained from Piaggio Aero Industries S.P.A., Via Cibrario 4; I-16154 Genova Sestri P.; Italy; telephone.: 39 010 648 11; fax: 39 010 648 1234.